

ABSTRACT OF THE DISCLOSURE

A magnetic-tape recording apparatus records digital data on a magnetic tape by a rotating head. It includes a first obtaining device for obtaining predetermined-unit video data; a second obtaining device for obtaining audio data corresponding to the predetermined-unit video data; a synthesizing device for synthesizing the predetermined-unit video data and the audio data corresponding to the predetermined-unit video data such that they are continuous on a track in the magnetic tape without any space disposed therebetween; and a sending device for sending data synthesized by the synthesizing device to the rotating head in order to record the data on the magnetic tape.